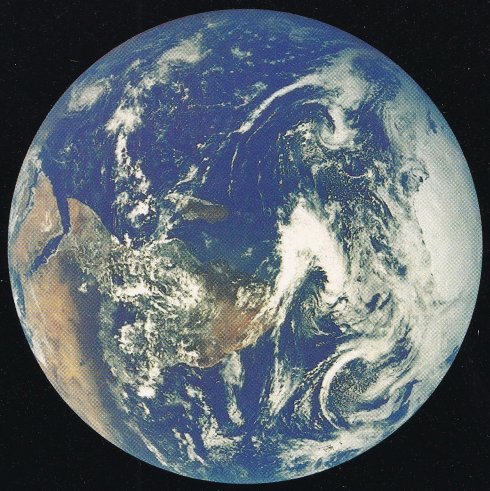


A Total View of the Mycro-Comp 1000

A NEWSPAPER FRONT-END SYSTEM DESIGNED AND PRODUCED BY FRONT-END SYSTEM SPECIALISTS.

ALL OF THIS . . .

Designed for newspaper applications, the Mycro-Comp System allows you to create your text, edit, proof, capture wire service, control your class ad and circulation and go online to most popular phototypesetters.

WITH THIS . . .

The Mycro-Comp System is comprised of four units: the terminal; the storage unit; the controller; and the online typesetter interface.

There are many optional software programs and pieces of equipment that can give you the flexibility to select the system to fit your newspaper's needs.

ESPECIALLY FOR YOU . . .

Mycro-Tek has built its reputation on customers' support. Ask a Mycro-Tek sales representative for the customer list and find out for yourself what users think of the Mycro-Comp System and the company that stands behind it.

EDITING TERMINAL

The MC 4001 Editing Terminal is designed for operator's ease, with 24 point display characters and a non-glare, tiltable 15-inch diagonal screen.The terminal uses minimal keystroke commands and has these standard features and more: insert; delete; move, copy, and kill defined blocks, sentences and paragraphs; copyfit; headfit; search and replace for defined text; and 2,000 characters of store memory.

The terminals can be purchased with either 8,000 or 16,000 total character storage.

CONTROLLER

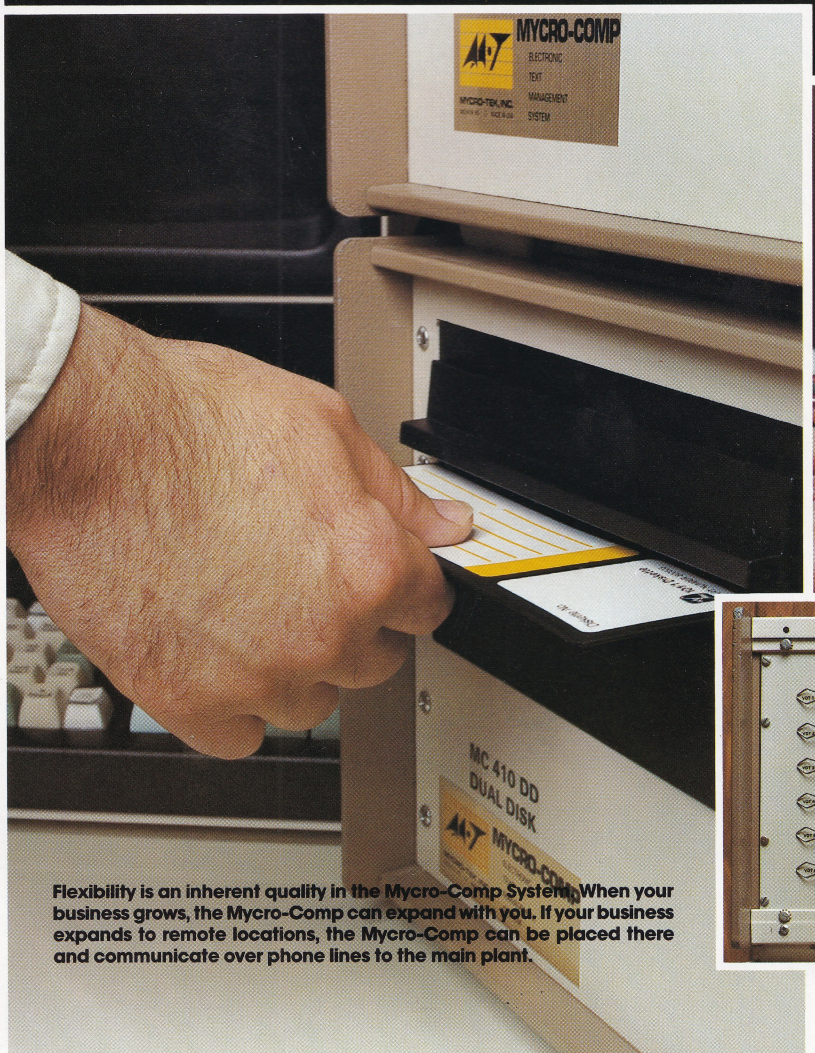
The controller traffics the commands between the components in the Mycro-Comp System. One controller can accommodate as many as 16 devices. However, controllers can be connected together to accommodate larger systems.

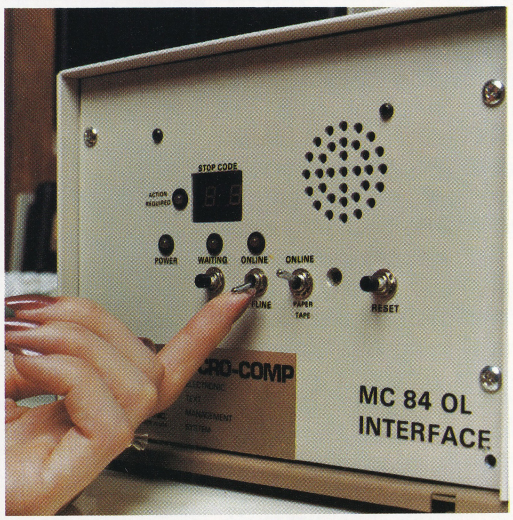
STORAGE

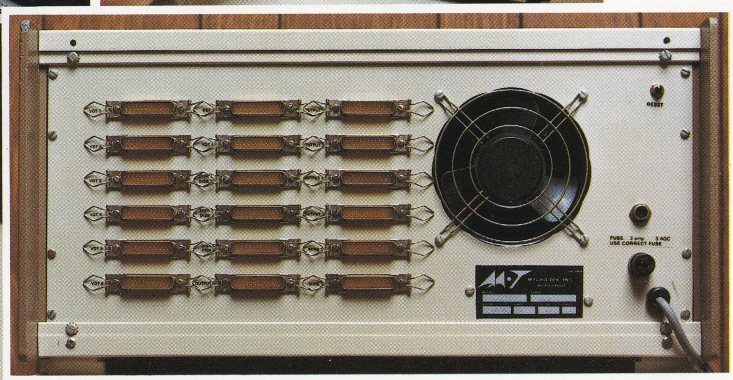
There are a variety of storage options available for the Mycro-Comp System. The MC 400 DD Dual Disk Drive stores 0.6 million characters and the MC 410 DD Dual Disk Drive stores 1.2 million characters. Both of these drives are floppy disk-based and both hold two removable floppy diskettes.

If you need a larger storage capacity, Mycro-Tek has three hard disk drives to suit your needs. The MC 5 HD Hard Disk Drive has a five million character storage capacity, the MC 10 HD Hard Disk Drive has a 10 million character storage capacity, and the MC 20 FHD Hard Disk Drive has a 20 million character storage capacity. All of these hard disk drives are self-contained models and can be interfaced to floppy disk-based Mycro-Comp Systems.

Mycro-Comp 1000







Flexibility is an inherent quality in the Mycro-Comp System. When your business grows, the Mycro-Comp can expand with you. If your business expands to remote locations, the Mycro-Comp can be placed there and communicate over phone lines to the main plant.

COPY MANAGEMENT

Both wire and local copy are managed through a complete directory system. Slugline directories by date originated, category, author, date published, page number, or other key file parameters may be selected in any combination. Thus, an editor has total control of his file system right up to deadline. Ability to read, typeset, or kill from these directories, makes Mycro-Comp copy flow the most advanced in the industry.

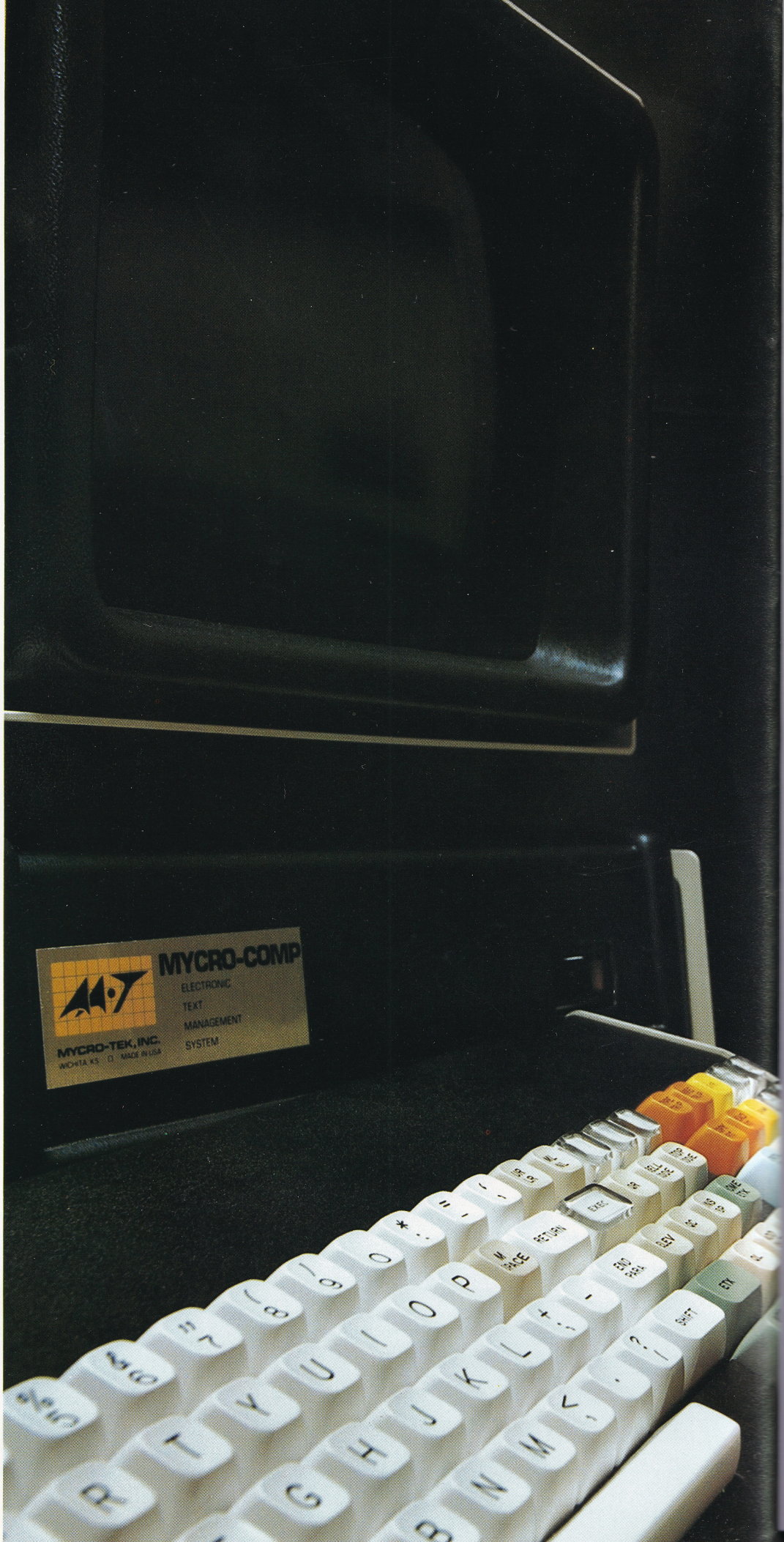
ONLINE WIRE CAPTURE

Let the Mycro-Comp System capture, and store your wire service online. Then call up the wire menu on the terminal and utilize the powerful text management features available, such as: mini wire directory, which reads the first 256 characters onto the screen; a hard-copy of the mini-wire directory (if a line printer is utilized); and the capability of receiving only special categories of the mini wire directory. A wire-strip key is another standard feature on the Mycro-Comp 4001 Editing Terminal and will delete unnecessary typeset codes when pressed. An echo mode is also a feature and allows the wire text to be viewed as it is being captured.

The Mycro-Comp System can capture both slow and high speed wire services.

REMOTE TRANSMISSION VIA TELEPHONE LINKS

Sending text over telephone lines is another optional feature in the Mycro-Comp System. For example, your bureaus can place a terminal and a MC 70 MD Mini Disk Drive (70,000 character storage) at their locations, type and edit their copy,



then transmit the text over the phone link system to the main plant.
Or, by using the MC 765 PT Portable Terminal (17 pounds) with a 22,000 character non-volatile memory, your reporters can actually transmit copy from sport events, legislative meetings or special assignments. Text is typed and edited, then a telephone receiver is plugged into the terminal and the copy is transmitted to the main plant.

PAPER TAPE READER AND PUNCH

The MC 310 R/P Reader Punch is compatible with six-level, TTS paper tape.

TRAINING

Mycro-Tek has a professional training service available which teaches the applications of the Mycro-Comp System. Although the system is easy to operate, trainers will spend five days at your site teaching your operators to use the system in the most efficient method for your plant operation.

FULL SERVICE AGREEMENT

The Mycro-Comp system is designed with reliability. However, if failure does occur, a full service agreement pays for repairs and parts whether it is over the telephone or via airplane. Full service agreements also include system updates which arrive approximately twice a year and keep your system current with the latest developments. These updates are free to customers who purchase the full service agreement.
Another feature of the Mycro-Tek service is a fleet of airplanes and two full-time pilots who deliver service quickly and efficiently.

Each bill is printed in triplicate: original for filing, third copy is billing postcard, and second copy is second billing form.

CIRCULATION MANAGEMENT PROGRAM

The Mycro-Tek Circulation Management package is designed to help you put more control in your circulation management by generating regular reports on subscribers and non-subscribers. These reports lists status (active, temporary starts and stops), addresses, phone numbers, county, market and postal zones, delivery method and much more.

MAILING LABEL PROGRAM

You can print one-up or as many as five-up mailing labels with the Mycro-Comp mailing label program. Names, addresses, zip-codes and expiration dates are printed on each label.

Mailing labels can be entered on VDT, stored, then printed quickly and efficiently with the Mycro-Comp System.

ONLINE TYPESETTING

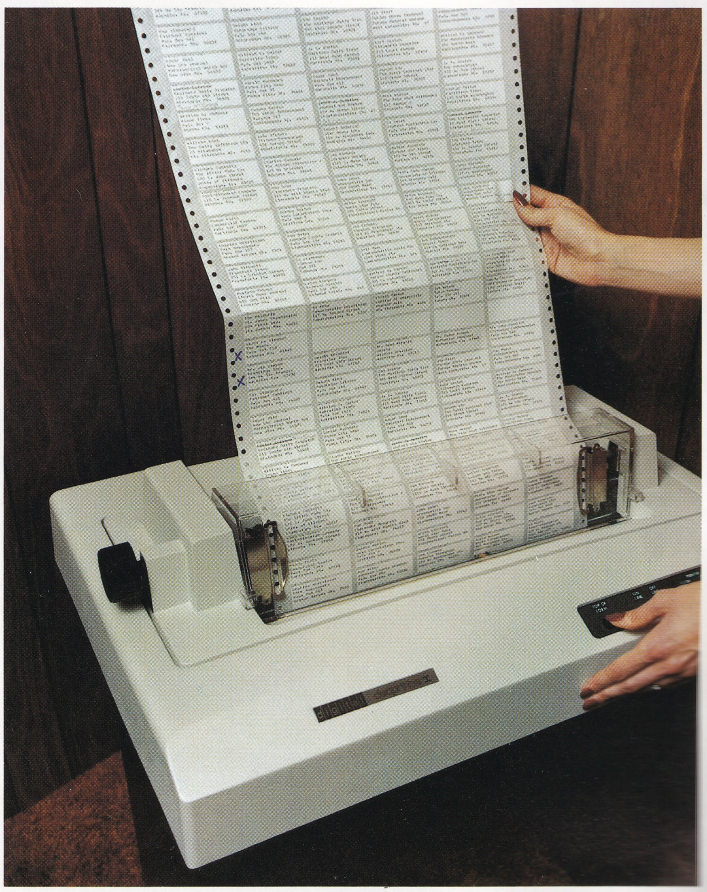
Online capability permits stories to be queued from terminals to the typesetter. No changing diskettes — just minimal keystrokes. Up to 20 stories can be queued at once, and a queue menu shows which stories have been sent to the typesetter. Mycro-Comp Systems can be interfaced to most popular phototypesetters.

LINE PRINTERS

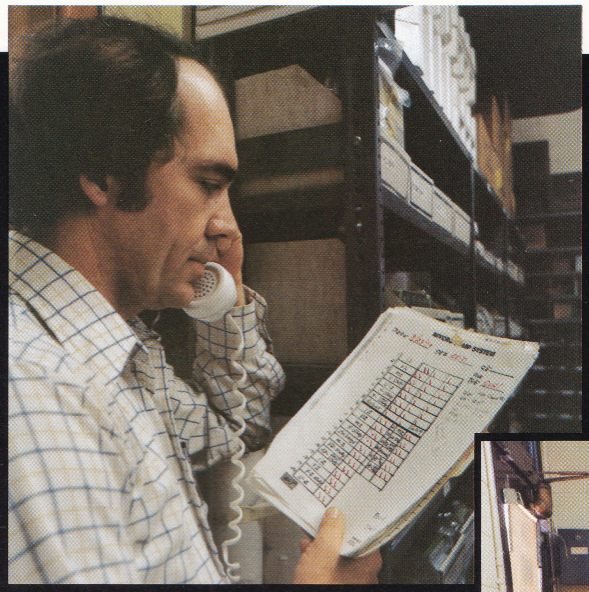
There are three line printers available to interface to the Mycro-Comp System. The MC 6300 LP prints at 200 lines per minute, the MC 150 LP prints 165 characters per second, and the MC 55 model, which prints 55 characters per second, is excellent for word processing applications.

AUTOMATIC CLASS AD PROGRAM

With the Mycro-Comp Class Ad Program your operators can enter ads at random on a form, sort them alphabetically within classification, then produce billing postcards to be sent to your customers. Kills and skip days can be done automatically. Many more powerful features are included in this program.

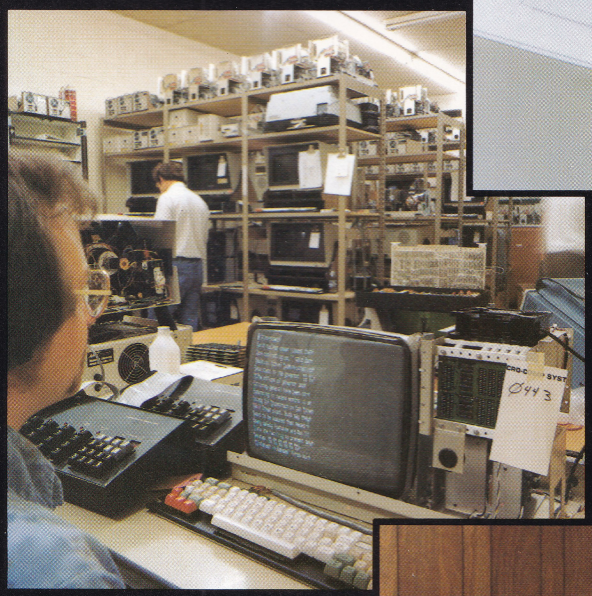


For more information about the Mycro-Comp 1000 System, please call 800-835-2852.



Customers can reach the service department 7 days a week, 24 hours a day through the toll free number 800-835-2852.

Micro-Computer specialists keep updating the Mycro-Comp System so it is current with the latest technology.



Before the Mycro-Comp System is delivered, it goes through several stages of testing.

Most of the Mycro-Comp System is manufactured by Mycro-Tek which keeps the system delivery time up and quality control intact.

Pride of work and dedication are strong commitments at Mycro-Tek, Inc. These two reasons, among others, has developed the Mycro-Comp System into a highly reliable product.

MYCRO-TEK, INC.
MICRO-COMPUTER
SYSTEMS SPECIALISTS
216 NORTH WASHINGTON □ 800-835-2852
WICHITA, KANSAS 67202 □ 316-265-5277

**Earth Photography Courtesy of
Lyndon B. Johnson Space Center**